

Application No. 09/633/782-Conf. #3862  August 7, 2000  H. C. Nguyen 2871  Pilicant(s): Gun-hee LEE et al.  Pention: LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF THE SAME  Amendment mmissioner for Patents 0. 20 No. 140, 140, 140, 140, 140, 140, 140, 140,	AMEN	IDMENT T	[RANSMI]	TTAL LE	TTER	Docket No. 3430-0129P
plicant(s): Gun-hee LEE et al.  ention: LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF THE SAME  Amendment mmissioner for Patents 0. Box 1450 (xandria, VA 22313-1450 (xandria, V	Application No.		Filing Date			Art Unit
ention: LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF THE SAME  Amendment mmissioner for Patents Do Davandria, VA 22313-1450  ransmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED    Claims   Highest Number   Number   Previously   Extra Claims   Rate	09/633,782-Conf. #3862		August 7, 2000		H. C. Nguye	n 2871
Amendment mmissioner for Patents . Box 1450 xandria, VA 22313-1450 ransmitted herewith is an amendment in the above-identified application. he fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED    Claims   Remaining   Philippet   Number   Paid   Present   Number   Paid   Present   Present	plicant(s): Gun	-hee LEE et al	•			
minisoloner for Patents 0. Box 1450 xandria, VA 22313-1450 ransmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.    CLAIMS AS AMENDED	ention: LIQUID	CRYSTAL DI	SPLAY DEVIC	E AND METI	HOD OF THE SAM	Ē
CLAIMS AS AMENDED    Claims Remaining After Amendment   Previously Paid   Previously Paid   Previously Paid   Previously Paid   Previously Paid   Present   Rate	mmissioner for F ). Box 1450 exandria, VA 223	313-1450	ndment in the	above-identif	ied application.	
Claims Remaining After Amendment   Previously Paid   Previously	he fee has been	calculated an	d is transmitte	d as shown b	elow.	
Remaining After Anter Previously Paid Previously Paid Previously Paid Previously Paid Previously Paid Previously Present Rate  Total Claims 12 - 23 = 0 x 50.00 0.00  Independent Claims (check if applicable)  Other fee (please specify):  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 0.00  X Large Entity Small Entity  X No additional fee is required for this amendment.  Please charge Deposit Account No. in the amount of \$ should be a deposited for the sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747				S AS AMENI	DED	
Independent Claims (check if applicable)  Other fee (please specify):  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:  No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Dated: February 6, 2007  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747		Remaining After	Number Previously	Extra Claims	Rate	
Multiple Dependent Claims (check if applicable)  Other fee (please specify):  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:  No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filling or application processing fees required under 37 CFR 1.16 and 1.17  Dated: February 6, 2007  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road  Suite 100 East P.O. Box 747  Falls Church, Virginia 22040-0747		12	- 23 =	0	x 50.00	0.00
Other fee (please specify):  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:  Double Small Entity  X No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747		2	- 4 =	0	x 200.00	0.00
Other fee (please specify):  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:  Double Small Entity  X No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747	Multiple Depend	lent Claims (ch	eck if applicabl	e)		
X Large Entity  X No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747				·		
x Large Entity  x No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  x The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  x Credit any overpayment.  x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Dated: February 6, 2007  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747  Falls Church, Virginia 22040-0747			OD THIS AME	NDMENT.		0.00
X No additional fee is required for this amendment.  Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Dated: February 6, 2007  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747  Falls Church, Virginia 22040-0747			JK INIS AWIE	INDIVIENT.	Small Entity	0.00
Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.  A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Dated: February 6, 2007  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747  Falls Church, Virginia 22040-0747	<b>≓</b> ` '		d for this amor	admont	Small Littly	
A duplicate copy of this sheet is enclosed.  A check in the amount of \$		·				
A check in the amount of \$ is enclosed.  Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No					n the amount of \$ _	•
Payment by credit card. Form PTO-2038 is attached.  X The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.  X Credit any overpayment.  X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747	<del></del> -				sed.	
The Director is hereby authorized to charge and credit Deposit Account No						
as described below. A duplicate copy of this sheet is enclosed.  x Credit any overpayment.  x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Dated: February 6, 2007  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747  Falls Church, Virginia 22040-0747	╡ ` `				Denosit Account N	0 02-2448
Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17  Dated: February 6, 2007  Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747						
Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747	x Credit a	ny overpaymer	nt.			
Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747	x Charge a	any additional fil	ing or application	n processing	fees required under 3	37 CFR 1.16 and 1.17.
Esther H. Chong Attorney Reg. No.: 40,953  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747	- 2 1 H	Deren	en la		Dated:	February 6, 2007
8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747		-		)		
	8110 Gatehous Suite 100 East P.O. Box 747 Falls Church, V	se Road /irginia 22040-		LP		



Docket No.: 3430-0129P

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gun-hee LEE et al.

Application No.: 09/633,782

Confirmation No.: 3862

Filed: August 7, 2000

Art Unit: 2871

For: LIQUID CRYSTAL DISPLAY DEVICE AND

METHOD OF THE SAME

Examiner: H. C. Nguyen

## **SUPPLEMENTAL AMENDMENT**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INTRODUCTORY COMMENTS**

Supplemental to the amendment filed on December 19, 2006, please amend this application as follows:

Amendments to the Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.